



Substitute form for form 1449A & 1449B/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

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of

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Complete if Known

Application No.	10/725,391
Filing Date	December 3, 2003
First Named Inventor	deWitt
Group Art Unit	1733
Examiner Name	Unknown

Attorney Docket No. 12M-40 US

### U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
		4,648,215		Hashish et al.	03-10-1987	
		4,955,164		Hashish et al.	09-11-1990	
		5,860,849		Miller	01-19-1999	
		6,601,783		Chisum et al.	08-05-2003	

### FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
		CA ✓	1,199,799		Ismail	01-28-1986		
		CA ✓	1,231,235		Flow Industries, Inc.	01-12-1988		
		CA ✓	1,287,564		Ingersoll-Rand Company	08-13-1991		
		CA ✓	1,296,993		Ingersoll-Rand Company	03-10-1992		
		CA ✓	1,319,317		Saurwein	06-22-1993		

### OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in capital letters), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Date Considered
		FEDTECH website: <a href="http://www.fedtech.com">http://www.fedtech.com</a> (pages of particular relevance attached)	
		LAI Companies website: <a href="http://www.laico.com">http://www.laico.com</a> (pages of particular relevance attached)	

Examiner Signature	Date Considered
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1 Unique citation designation number. 2 See attached Kinds of U.S. Patent Documents. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.